

Declaration on the absence of Hazardous Substances regarding EU Directive 2011/65/EU & 2015/863/EU on RoHS

Model No: LM215WF3-SLS2

LG Display is applying its own efforts and expertise and relying on its close partnership with customers and suppliers to achieve RoHS compliance.

We herewith confirm that the display product delivered by LG Display do not contain any of the following substances.

[Threshold level]

(Unit: mg/kg)

Hazardous substances	RoHS	LG Display
1. Lead and its compounds	1,000	800
2. Mercury and its compounds	1,000	500
3. Cadmium and its compounds	100	50
4. Hexavalent Chromium and its compounds	1,000	500
5. PBBs(Polybrominated biphenyls)	1,000	500
6. PBDEs(Polybrominated diphenyl ethers)	1,000	500
7. Phthalates (DBP, BBP, DIBP, DEHP)	1,000	800

※ For its containing value and results, please refer to Analytical Data Report.

Date : 2022-01-27

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Analytical Data Report

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No.	Part Name	Sub Part	Contained Value(ppm)									Decision		Analysis Information		
			Pb	Hg	Cd	Cr6+	PBBS	PBDEs	Br	Cl	Phthalates	Exempted	Result	Analytical Lab	Report No.	Issued Date
1	ACF	ACF	ND	ND	ND	ND	ND	ND	ND	189	ND		OK	SGS	ETR21106447, ETR21106448	2021-02-01
2	Capacitor	Ceramic Powder	ND	ND	ND	ND	ND	ND	ND	390	ND		OK	SGS	EKR21100535	2021-01-29
3		Inner paste	ND	ND	ND	ND	ND	ND	ND	119	ND			SGS	EKR21100538	2021-01-29
4		Outer paste	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	EKR21100540	2021-01-29
5		Ni Crown	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	EKR21100541	2021-01-29
6		Sn ball	4.9	ND	ND	ND	ND	ND	ND	ND	ND			SGS	EKR21100542	2021-01-29
7		Chip	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	CRSSA/201048520-CA48257, CRSSA/201048521-CA48258, CRSSA/201048522-CA48259	2020-10-19
8	Diode	Die Attach	ND	ND	ND	ND	ND	ND	ND	ND	ND		OK	SGS	ETR21105378, ETR21105375, ETR21105379	2021-01-28
9		Lead Frame	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	ETR20C05188	2021-01-04
10		Ni Plating	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	ETR20C05202	2021-01-04
11		Wire	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	KA/2020/80071, 10495199(1)	2020-06-03
12		Au Plating	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	ETR20C05195	2021-01-04
13		EMC	ND	ND	ND	ND	ND	ND	ND	73.2	ND			SGS	KA/2020/70204A-01	2020-07-14
14		Pd Plating	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	ETR20C05200	2021-01-04
15		Die	ND	ND	ND	ND	ND	ND	ND	ND	ND			intertek	RT21R-S0722-001-E1	2021-02-05
16	Drive IC	Film	ND	ND	ND	ND	ND	ND	ND	ND	ND		OK	SGS	CE/2020/72744	2020-07-22
17		Sn Plating	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	F690101/LF-CTSAYGU20-08653	2020-08-06
18		UBM(TiW)	ND	ND	ND	ND	ND	ND	ND	ND	ND			intertek	WUXH00109473	2020-12-22
19		Pot resin	ND	ND	ND	ND	ND	ND	ND	284	ND			SGS	ETR21406198, ETR21406199, ETR21406200, ETR21406201	2021-05-06
20		SR_Ink	ND	ND	ND	ND	ND	ND	ND	112	ND			SGS	ETR21401333, ETR21401334, ETR21401335, ETR21401336	2021-04-14
21		UBM(Au)	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	F690101/LF-CTSAYAA21-09753	2021-02-16
22		Copper Foil	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	F690101/LF-CTSAYAA21-24950, F690101/LF-CTSAYAA21-24951, F690101/LF-CTSAYAA21-24952, F690101/LF-CTSAYAA21-24953, F690101/LF-CTSAYAA21-24954, F690101/LF-CTSAYAA21-24955, F690101/LF-CTSAYAA21-24956, F690101/LF-CTSAYAA21-24957	2021-05-26
23		Bump	ND	ND	ND	ND	ND	ND	ND	152	ND			SGS	F690101/LF-CTSAYAA21-14558	2021-03-16
24	Filter	Solder	17.7	ND	ND	ND	ND	ND	ND	ND	ND		OK	SGS	ETR21102922	2021-01-20
25		Terminal	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	ETR21501532	2021-05-18
26		Internal Circuit	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	ETR21306875	2021-04-06
27		Die	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	ETR21301469	2021-03-11
28		Solder Base	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	CE/2020/82758	2020-09-01
29	Fuse	Coating	ND	ND	ND	ND	ND	ND	ND	241	ND		OK	Intertek	TWNC00927784	2020-10-29
30		Marking	ND	ND	ND	ND	ND	ND	ND	168	ND			Intertek	TWNC00927776	2020-10-29
31		Copper_Layer	ND	ND	ND	ND	ND	ND			ND			Intertek	TWNC01010216, TWNC00953174	2021-02-01
32		Panel	ND	ND	ND	ND	ND	ND	ND	55	ND			Intertek	TWNC00927782	2020-10-29
33		Nickel_Layer	ND	ND	ND	ND	ND	ND			ND			Intertek	TWNC01005373	2021-08-09
34		Tin_Layer	6	ND	ND	ND	ND	ND			ND			Intertek	TWNC01005372	2021-08-11
35	IC_EEPROM	Die	ND	ND	ND	ND	ND	ND	ND	ND	ND		OK	SGS	ETR20A02041	2020-10-26
36		Die Attach	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	SHAEC2018359203, SHAEC2018359201	2020-09-18
37		Encapsulation	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	EKR20C00795M11	2020-12-18
38		Wires	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	KA/2020/41390, KA/2020/41402	2020-04-29
39		Finishing	18.9	ND	ND	ND	ND	ND	ND	ND	ND			SGS	KA/2020/91601, KA/2020/91602, KA/2020/91603	2020-09-30
40		Leadframe	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	KA/2020/91600	2020-09-30
41		Leadframe coating	18.9	ND	ND	ND	ND	ND	ND	ND	ND			SGS	KA/2020/91601, KA/2020/91602, KA/2020/91603	2020-09-30

42	IC_Power Integration	Die	ND	ND	ND	ND	ND	ND	ND	ND	ND	OK	SGS	F690101/LF-CTSAYAA21-22597	2021-05-10
43		Mold Compound	ND	ND	ND	ND	ND	ND	ND	86.6	ND		SGS	EKR21200722	2021-02-23
44		Wire	ND	ND	ND	ND	ND	ND	ND	ND	ND		SGS	F690101/LF-CTSAYAA21-32963	2021-07-20
45		Lead Frame	8.54	ND	ND	ND	ND	ND	ND	ND	ND		SGS	F690101/LF-CTSAYGA20-06082	2021-01-04
46		Leadframe Plating	ND	ND	ND	ND	ND	ND	ND	ND	ND		SGS	F690101/LF-CTSAYGA21-00238	2021-01-18
47		Die Attach #2	ND	ND	ND	ND	ND	ND	ND	ND	ND		SGS	ETR21205083, ETR21205086	2021-03-04
48	IC_Timing Controller	Die	ND	ND	ND	ND	ND	ND	ND	ND	ND	OK	SGS	F690101/LF-CTSAYAA21-45947R1	2021-10-29
49		Leadframe	8.54	ND	ND	ND	ND	ND	ND	ND	ND		SGS	F690101/LF-CTSAYGA20-06082	2021-01-04
50		Mold Compound	ND	ND	ND	ND	ND	ND	ND	86.6	ND		SGS	EKR21200722	2021-02-23
51		Wire	ND	ND	ND	ND	ND	ND	ND	ND	ND		SGS	F690101/LF-CTSAYAA21-32963	2021-07-20
52		Epoxy_Halogenfree	ND	ND	ND	ND	ND	ND	ND	70.8	ND		SGS	ETR21402519, ETR21402520, ETR21402516	2021-04-19
53	Inductor(Chip)	Solder	17.7	ND	ND	ND	ND	ND	ND	ND	ND	OK	SGS	ETR21102922	2021-01-20
54		Terminal	ND	ND	ND	ND	ND	ND	ND	ND	ND		SGS	ETR21501532	2021-05-18
55		Internal Circuit	ND	ND	ND	ND	ND	ND	ND	ND	ND		SGS	ETR21306875	2021-04-06
56		Die	ND	ND	ND	ND	ND	ND	ND	ND	ND		SGS	ETR21301469	2021-03-11
57		Solder Base	ND	ND	ND	ND	ND	ND	ND	ND	ND		SGS	CE/2020/82758	2020-09-01
58		Body	ND	ND	ND	ND	ND	ND	ND	ND	ND		SGS	ETR20C00773	2020-12-10
59	Inductor(Coil)	Marking	ND	ND	ND	ND	ND	ND	ND	ND	ND	OK	CTI	A2210168963101001	2021-05-13
60		Coating	ND	ND	ND	ND	ND	ND	ND	125	ND		CTI	A2210000690102002	2021-01-14
61		Inner termination layer	ND	ND	ND	ND	ND	ND	ND	ND	ND		CTI	A2210000690101008	2021-01-12
62		Outer termination layer	12	ND	ND	ND	ND	ND	ND	ND	ND		CTI	A2210003832103003	2021-01-13
63		Outer Molding	ND	ND	ND	ND	ND	ND	ND	ND	ND		CTI	A2210000690101001	2021-01-12
64		Middle termination layer	ND	ND	ND	ND	ND	ND	ND	ND	ND		CTI	A2210000690101009	2021-01-12
65		Inner coil	ND	ND	ND	ND	ND	ND	ND	ND	ND		CTI	A2210018179101001	2021-01-18
66	Resistor	Ni Plating	ND	ND	ND	ND	ND	ND	ND	ND	ND	OK	SGS	CE/2020/50714	2020-05-14
67		Sn Plating	71.2	ND	ND	ND	ND	ND	ND	ND	ND		SGS	CE/2020/83834	2020-08-28
68		Topside layer	ND	ND	ND	ND	ND	ND	ND	ND	ND		SGS	SHAEC2004670117	2020-04-07
69		Primary coating	ND	ND	ND	ND	ND	ND	ND	ND	ND		SGS	CE/2020/35102	2020-03-27
70		Backside layer	ND	ND	ND	ND	ND	ND	ND	ND	ND		CTI	A2200141171101001E	2020-05-23
71		Resistive Element	131239	ND	ND	ND	ND	ND	ND	ND	ND		SGS	SHAEC2004670101	2020-04-07
72		Protective coating	ND	ND	ND	ND	ND	ND	ND	188	ND		SGS	CE/2020/32750	2020-03-17
73		Ceramic Substrate	ND	ND	ND	ND	ND	ND	ND	ND	ND		SGS	CE/2020/70393	2020-07-09
74		End Terminal	ND	ND	ND	ND	ND	ND	ND	ND	ND		SGS	SHAEC2006165803	2020-04-24
75	Thermistor	Inner electrode	15.3	ND	ND	ND	ND	ND			ND	OK	SGS	CE/2020/60413, CE/2020/60411	2020-06-10
76		Outer electrode	ND	ND	ND	ND	ND	ND			ND		SGS	ETR20A05279, ETR20A05277	2020-11-05
77		Nickel Plating Layer	ND	ND	ND	ND	ND	ND			ND		SGS	CE/2020/61020, CE/2020/61018	2020-06-12
78		Tin Plating Layer	2.25	ND	ND	ND	ND	ND			ND		SGS	CE/2020/61023, CE/2020/61021	2020-06-12
79		Ceramic Element	ND	ND	ND	ND	ND	ND			ND		SGS	SHAEC2019624103, SHAEC2019624101	2020-10-23
80	Connector(Wire-Board)	Hook	34.6	ND	ND	ND	ND	ND	ND	ND	ND	OK	SGS	F690101/LF-CTSAYGU21-00802	2021-01-27
81		Pin	12.5	ND	ND	ND	ND	ND			ND		SGS	F690101/LF-CTSAYGU21-00832	2021-01-27
82		Housing	ND	ND	ND	ND	ND	ND	ND	ND	ND		SGS	EKR20A00404, EKR20A00411	2020-10-16
83		Sn Plating	20.6	ND	ND	ND	ND	ND	ND	ND	ND		SGS	F690101/LF-CTSAYAA21-19203	2021-04-16
84		Ni Plating	25.4	ND	ND	ND	ND	ND	ND	ND	ND		SGS	F690101/LF-CTSAYAA21-19202	2021-04-16

85	PCB(Source)	PSR Ink	2.35	ND	ND	ND	ND	ND	ND	268	ND		OK	SGS	ETR21604407	2021-07-07
86		CCL	6	ND	ND	ND	ND	ND	ND	283	ND			SGS	SHAEC2113336103	2021-07-02
87		Prepreg	4	ND	ND	ND	ND	ND	ND	436	ND			SGS	SHAEC2113336101	2021-07-02
88		CU	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	CANEC2119381003	2021-11-05
89		Silk Ink	ND	ND	ND	ND	ND	ND	ND	237	ND			SGS	EKR21901031	2021-09-24
90		Copper foil	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	EKR21A01266	2021-11-02
91		Au Plating	ND	ND	ND	ND								CTI	A2210254963101001E	2021-07-05
92		Ni Plating	37	ND	ND	ND								CTI	A2210282520101001E	2021-07-21
93	Case Top	EGl	ND	ND	ND	ND	ND	ND			ND		OK	Intertek	RT21R-S0875-041-E1, CANML2104467201	2021-02-19
94	Cell Assy	Cell	ND	ND	ND	ND	ND	ND	ND	91	ND		OK	SGS	F690101/LF-CTSAYGA21-01302	2021-03-09
95	Connector(MECH)	Housing	ND	ND	ND	ND	ND	ND	ND	ND	ND		OK	SGS_Korea	F690101/LF-CTSAYAA20-34705	2020-06-23
96		Terminal	34.6	ND	ND	ND	ND	ND	ND	ND	ND			SGS_Korea	F690101/LF-CTSAYGU21-00802	2021-01-27
97		Sn Plating	26.4	ND	ND	ND	ND	ND	ND	ND	ND			SGS_Korea	F690101/LF-CTSAYAA20-32483	2020-06-05
98		Ni Plating	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS_Korea	F690101/LF-CTSAYAA20-32482	2020-06-05
99	Cover Bottom	EGl	ND	ND	ND	ND	ND	ND			ND		OK	SGS	F690101/LF-CTSAYAA20-11632	2020-02-19
100	Cover Shield	PET	ND	ND	ND	ND	ND	ND	ND	ND	ND		OK	intertek	RT20R-S3126-E-R	2020-06-23
101	Diffuser	PET	ND	ND	ND	ND	ND	ND	ND	ND	ND		OK	SGS	SHAEC2015957217	2020-08-21
102	Guide Panel	PC	ND	ND	ND	ND	ND	ND	ND	ND	ND		OK	SGS	F690101/LF-CTSAYGA21-00840	2021-02-05
103	Label	YUPO	ND	ND	ND	ND	ND	ND	ND	ND	ND		OK	SGS	CANEC2009762105	2020-06-22
104	LED	CHIP	ND	ND	ND	ND	ND	ND	ND	ND	ND		OK	SGS	SHAEC2107676101, SHAEC2107676102	2021-04-27
105		Silver Paste	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	F690101/LF-CTSAYAA21-19560, F690101/LF-CTSAYAA21-25927	2021-04-22
106		PHOSPHOR	ND	ND	ND	ND	ND	ND			ND			SGS	SHAEC2121063229, SHAEC2121063225	2021-10-08
107		AU WIRE	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	ETR21604525M01	2021-07-05
108		PKG(Lead frame)	12	ND	ND	ND	ND	ND	ND	ND	ND			SGS	F690101/LF-CTSAYGU21-00816	2021-01-17
109		PHOSPHOR_GREEN	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	JP/2021/031291	2021-04-02
110		LED PHOSPHOR	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	ETR21A03228	2021-10-20
111		LED ZENER	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	F690101/LF-CTSAYAA21-42411	2021-09-23
112		Lead Frame(PCT)	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	SHAEC2119329701/SHAEC2119329703	2021-09-10
113		LED SILICONE	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	F690101/LF-CTSAYAA21-18378	2021-04-06
114		LED Silicone paste	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	F690101/LF-CTSAYAA21-45495	2021-10-19
115		Silicone	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	F690101/LF-CTSAYAA21-18378	2021-04-06
116		PKG(Lead frame Ag Plating)	ND	ND	ND	ND	ND	ND	ND	ND	ND			SGS	F690101/LF-CTSAYAA21-48844	2021-11-17
117	Light Guide Panel	PMMA	ND	ND	ND	ND	ND	ND	ND	ND	ND		OK	SGS	CE/2020/26404	2020-03-06
118	Metal PCB	OSP	ND	ND	ND	ND	ND	ND	ND	387	ND		OK	SGS	10495757(3), 10495757(3p), 10495757(3b), 10495757(3e)	2020-07-27
119		CCL	ND	ND	ND	ND	ND	ND	ND	ND	ND			intertek	RT20R-S6625-001-K	2020-11-17
120		PSR ink	ND	ND	ND	ND	ND	ND	ND	168	ND			intertek	RT20R-S3948-001-K1, RT20R-S6580-008-K, RT20R-S3948-001-K2, RT20R-S3094-006-K2	2020-06-15
121		Marking Ink	ND	ND	ND	ND	ND	ND	ND	314	ND			SGS	F690101/LF-CTSAYAA20-60783	2020-11-13
122	Pad	Silicon	ND	ND	ND	ND	ND	ND	ND	ND	ND		OK	SGS	F690101/LF-CTSAYAA20-29455	2020-05-20
123	Polarizer	polarizer	ND	ND	ND	ND	ND	ND	ND	257	ND		OK	intertek	RT20R-S4816-K	2020-08-25
124	Reflector	PET	ND	ND	ND	ND	ND	ND	ND	ND	ND		OK	SGS	NGBEC2005672305	2020-12-02
125	Screw	SWCH18A	ND	ND	ND	ND	ND	ND	ND	ND	ND		OK	SGS	SZXEC2002860002	2020-11-23
126	Ag Paste	AG PASTE	ND	ND	ND	ND	ND	ND	ND	ND	ND		OK	INTERTEK	RT21R-S2792-K	2021-05-04
127	Single Side Tape	Tape	ND	ND	ND	ND	ND	ND	ND	ND	ND		OK	Intertek	RT20R-S3126-E-R	2020-06-23
128	Double Side Tape	Tape	ND	ND	ND	ND	ND	ND	ND	ND	ND		OK	SGS	F690101/LF-CTSAYGA20-02063	2020-04-08

129	Double Side Tape	Tape	ND	ND	ND	ND	ND	ND	ND	ND	ND		OK	SGS	F690101/LF-CTSAYAA20-27798R1	2020-05-08
130	Reflector(Side)	PET	ND	ND	ND	ND	ND	ND	ND	ND	ND		OK	SGS	F690101/LF-CTSAYAA20-31602	2020-05-28
131	Tuffy	Tuffy	ND	ND	ND	ND	ND	ND	ND	ND	ND		OK	SGS	F690101/LF-CTSAYAA20-35224	2020-06-23